

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pLKO-shD](#)

RRID:Addgene_21964

Type: Plasmid

Proper Citation

RRID:Addgene_21964

Plasmid Information

URL: <http://www.addgene.org/21964>

Proper Citation: RRID:Addgene_21964

Insert Name: si NEDD9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17676035](#)

Vector Backbone Description: Backbone Size:7032; Vector Backbone:pLKO.1; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Plasmid Name: pLKO-shD

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260815T081207+0000

Ratings and Alerts

No rating or validation information has been found for pLKO-shD.

No alerts have been found for pLKO-shD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Vilarrubi A, et al. (2026) SMARCB1 Deficiency in Tumors Confers a Vulnerability to H3K27 Demethylase Inhibitors via Autophagy Disruption. Cancer research.

Zhang Z, et al. (2025) Isorhapontigenin Inhibits Cell Growth, Angiogenesis, Migration, and Invasion of Non-Small-Cell Lung Cancer Cells Through NEDD9 Signaling. International journal of molecular sciences, 26(9).